OCT-11-2006 15:03

> Docket No. 98-11CIP1RCE PATENT

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ULT 11 2006

10-11-06

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Lacy et al.

Confirmation No.

Serial No.:

09/420,334

Group Art Unit: 1631

Filed:

10/18/1999

For:

Graphic Design of Combinatorial

Material Libraries

Examiner: Jason M. Sims

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT G

Sir:

In response to the Final Office Action dated August 28, 2006, please amend the application as follows. Amendments to the claims are requested as set forth below in the section entitled "Amendments to the Claims". Remarks relating to such amendments and responsive to the aforementioned Office action follow thereafter in the section entitled "Remarks".

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SYMYX TECHNOLOGIES, INC. 3100 CENTRAL EXPRESSWAY SANTA CLARA, CA 95051 PHONE: 408-720-2523

FAX: 408-773-4029

UCT 1:1 2006



FAX TRANSMITTAL SHEET

Date:

October 11, 2006

From:

Timothy A. Porter

Reg. No. 41,258

To:

Mail Stop AF

Commissioner of Patents

Fax No:

(571) 273-8300

P.O. Box 1450

Alexandria, VA 22313-1450

Re:

98-11CIP1RCE

Number of pages included in this fax: 22

In re Application of:

Lacy et al.

Confirmation No. 2647

Serial No.:

09/420,334

Group Art Unit: 1631

Filed:

10/18/1999

For:

Graphic Design of Combinatorial

Material Libraries

Examiner: Jason M. Sims

Dear Sir:

Enclosed please find copies of the following documents to be filed regarding the above identified patent application:

- Transmittal (3 pages in duplicate)
- Amendment G (13 pages)
- Terminal Disclaimer Copending Application (1 page)
- Statement Under 37 CFR 3.73(b) (1 page)

Please enter these into the file and contact us if necessary.

Respectfully Submitted. Timothy A. Porter Reg. No. 41,258

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Docket No. 98-11CIP1RCE **PATENT**

CERTIFICATE OF TRANSMISSION BY FACSIMILE

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OCT 1:1 2006

10-11-04

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Lacy et al.

Confirmation No.

2647

Serial No.:

09/420,334

Group Art Unit: 1631

Filed:

10/18/1999

For:

Graphic Design of Combinatorial

Material Libraries

Examiner: Jason M. Sims

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

TRANSMITTAL LETTER

Sir:

Transmitted herewith (check all that apply):

[] Preliminary Amendment	[] Information Disclosure Statement
[X] Response/Amendment G	[] Petition Under 37 CFR 1.97(d)(2)
[] Response/Amendment After Final	[] Formal Drawings
[] Supplemental Amendment	[X] Statement Under 37 CFR 3.73(b)
[] Affidavits/Declarations	[] Declaration Under 37 CFR 1.132
Declaration and Power of Attorney	[X] Terminal Disclaimer
[] Supplemental Declaration	[] Small Entity Statement
[] Power of Attorney	[] Request for Refund
[] Change of Correspondence Address	[] Request For Continued Examination
[] Associate Power of Attorney	[] Petition for Extension of Time
[] Response to Missing Parts	[] Status Letter

to be filed in the above-identified patent application.

Application Serial No. 09/420,334

Docket No. 98-11CIP1RCE PATENT

TOTAL AMOUNT OF PAYMENT: \$ 130.00 METHOD OF PAYMENT

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The Commissioner if hereby authorized to charge indicated fees and credit any overpayments to:

UUT 1:1 2006

Deposit Account Number:

50-0496

Deposit Account Name: Symyx Technologies, Inc.

[X] Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

[] Charge the Issue Fee Set it 37 CFR 1.18 at the Mailing of the Notice of Allowance

FEE CALCULATION

1.EXTRA CLAIM FEES

			Extra Claims		Fee from below		Fee Paid	
Total Claims	-20**	=		X		=		
Independent Claims	-3**	=		X		=		
Multiple Dependent Cla	ims (first a	pea	rance) \$360/180					
**or number previously	paid, if gre	ater;	For Reissues, see	be:	low			

Large Small Entity Entity Fee Fee Fee Fee Fee Description Code (\$) Code **(\$)** 25 1202 50 2202 Claims in excess of 20 1201 200 2201 100 Independent claims in excess of 3 1203 360 2203 180 Multiple dependent claim, if not paid 1204 200 2204 100 **Reissue independent claims over original patent 1205 2205 25 50 **Reissue claims in excess of 20 and over original patent SUBTOTAL (2)

Application Serial No. 09/420,334

Docket No. 98-11CIP1RCE PATENT

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2. ADD	ITIONAL	FEES			C	ENTRAL	, fax	CENTE
Large	Entity	Small	Entity					2006
Fee	Fee	Fee	Fee	Fee Description	Fee Paid	001	1, 1	2000
Code	(\$)	Code	(\$)					-
1051	130	2051	65	Surcharge - late filing fee or oath	1			
1052	50	2052	25	Surcharge – late provisional filing fee or cover sheet				
1053	130	1053	130	Non-English specification				
1812	2,520	1812	2,520	For filing a request for ex parte reexamination				
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		*		
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action				
1251	120	2251	60	Extension for reply within first month				
1252	450	2252	225	Extension for reply within second month				
1253	1,020	2253	510	Extension for reply within third month				
1254	1,590	2254	795	Extension for reply within fourth month				
1255	2,160	2255	1,080	Extension for reply within fifth month		*********		
1401	500	2401	250	Notice of Appeal				
1402	500	2402	250	Filing a brief in support of an appeal				
1403	1,000	2403	500	Request for oral hearing				
1451	1,510	1451	1,510	Petition to institute a public use proceeding				
1452	500	2452	250	Petition to revive - unavoidable				
1453	1,500	2453	750	Petition to revive – unintentional				
1501	1,400	2501	700	Utility issue fee (or reissue)				
1502	800	2502	400	Design issue fee				
1503	1,100	2503	550	Plant issue fee				
1462	400	1462	400	Petitions to the Director not specifically provided for (Group I)				
1807	50	1807	50	Petitions related to provisional applications				
1806	180	1806	180	Submission of Information Disclosure Statement		,		
1809	790	2809	395	Filing a submission after final rejection (37 CFR 1.129(a))				
Other fee	(specify)	Statutory	Disclaim	er Fee 1.20(d)	130.00	-		
				AW11				

*Reduced by Basic Filing Fee Paid

Respectfully submitted

SUBTOTAL (3)

(\$) 130.00

Date: 10/11/06

Timothy A. Porter

Reg. No. 41,258

Attorney for Applicant(s)

Symyx Technologies 3100 Central Expressway Santa Clara, California 95051

Tel.: (408) 720-2523; Fax: (408) 773-4029